

ABSTRACT

An improved toner and process for making the improved process, the improved toner comprising a colorant; a toner resin mixed with the colorant, wherein each combined resin and colorant particle has an average size greater than 4 microns; and surface additive particles averaging
5 greater than 30 nanometers in size, wherein the amount of such surface additives average greater than two (2) percent of the combined weight of resin and colorant in the toner. Also, an improved toner made by an improved process, comprising: mixing a toner resin and a colorant; extruding the resin and colorant mixture; attriting the resin and colorant mixture; classifying the
10 attrited particles into particles averaging 4 to 10 micron in size; and blending sufficient surface additive particles and the classified particles in a high intensity blender for at least 10 minutes such that the weight of attached surface additives is greater than four (4) of the weight of the classified particles.